

**Notice of Allowability**

Application No.

09/624,884

Examiner

Oanh L. Duong

Applicant(s)

BATES ET AL.

Art Unit

2155

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 11/30/04.
2. ☒ The allowed claim(s) is/are 1-5, 8, 9, 11-13, 16-21, 24, 26, 28-29, 31-37, 39 and 41.
3. ☒ The drawings filed on 07/24/2000 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☒ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit  
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**HOSAIN ALAM**  
**SUPERVISORY PATENT EXAMINER**

### IIINTERVIEW SUMMARY

1. Authorization for this examiner's amendment was given in a telephone interview with Gero G. McClellan (Registration No. 44,227) on April 8, 2005.

The undersigned attorney agreed for examiner to incorporate the limitations of claims 8 and 38 (e.g., " an electronic mail message containing the user-configuration browser information" and "the user-preferences information comprises display attributes of the first network browser which cause the second network browser to be configured according to the display attribute, thereby causing the second network browser to resemble first network browser with respect to the display attributes") in all independent claims in order to place application in condition for allowance.

### EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Gero G. McClellan (Registration No. 44,227) on April 8, 2005.

The application has been amended as follows:

The title of the invention is changed to: **"Cooperative Browsers using Browser Information Contained in an E-mail message for Re-configuring "**.

Please replace claim 1 as follows:

1. (Currently Amended) A method for sharing user-configured browser information between at least two network browsers configured to communicate the user-configured browser information via a network, comprising:

generating the user-configured browser information during execution of a first network browser on a first computer in response to user-input commands;

specifying, at the first computer, a second computer containing a second network browser as a recipient of the user-configured browser information from the first computer; and

transmitting the user-configured browser information, via the network, from the first computer to the second computer,

wherein:

the user-configured browser information comprises bookmark information and user-preferences information and is adapted to reconfigure the second network browser,

the user-preferences information comprises display attributes of the first network browser which cause the second network browser to be reconfigured according to the display attributes, thereby causing the second network browser to resemble first network browser on the second computer with respect to said display attributes, and

said transmitting the user-configured browser information comprises sending an electronic mail message containing said user-configured browser information.

8. (Canceled)

Please replace claim 13 as follows:

13. (Currently Amended) A method for reconfiguring a first browser located on a first computer, comprising:

receiving an electronic mail message containing a user-configured browser information;

parsing said user-configured browser information received from a second computer connected to the first computer via a network, wherein the first computer was specified as a recipient of the user-configured browser information at the second computer, wherein the user-configured browser information comprises information generated during execution of a second browser located on the second computer and including bookmark information and user-preferences information, and wherein the user preferences information comprises display attributes of the second browser which cause the first network browser to be reconfigured according to the display attributes, thereby causing the first network browser to resemble second network browser on the first computer with respect to the display attributes; and

reconfiguring the first browser according to the user-configured browser information.

15. (Canceled)

Please replace claim 17 as follows:

17. (Currently Amended) A signal-bearing medium containing a browser program which, when executed by a processor, performs a method for sharing user-configured browser information between at least two network browsers configured to communicate the user-configured browser information via a network, the method comprising:

generating the user-configured browser information during execution of a first network browser on a first computer in response to user-input commands;

specifying, at the first computer, a second computer containing a second network browser as a recipient of the user-configured browser information from the first computer; and

transmitting the user-configured browser information, via the network, from the first computer to the second computer,

wherein:

the user-configured browser information comprises bookmark information and user-preferences information and is adapted to reconfigure the second network browser,

the user-preferences information comprises display attributes of the first network browser which cause the second network browser to be reconfigured according to the display attributes, thereby causing the second network browser to resemble first network browser on the second computer with respect to said display attributes, and

said transmitting the user-configured browser information comprises sending an electronic mail message containing said user-configured browser information.

Please replace claim 28 as follows:

28. (Currently Amended) A signal-bearing medium containing a browser program which, when executed by a processor, performs a method for reconfiguring a first browser located on a first computer, comprising

receiving an electronic mail message containing a user-configured browser information;

parsing said user-configured browser information received from a second computer connected to the first computer via a network, wherein the first computer was specified as a recipient of the user-configured browser information at the second computer, wherein the user-configured browser information comprises information generated during execution of a second browser located on the second computer and including bookmark information and user-preferences information, and wherein the user preferences information comprises display attributes of the second browser which cause the first network browser to be reconfigured according to the display attributes, thereby causing the first network browser to resemble second network browser on the first computer with respect to the display attributes; and

reconfiguring the first browser according to the user-configured browser information.

30. (Canceled)

Please replace 32 as follows:

32. (Currently Amended) A system comprising:

a first computer comprising a first processor and a first memory containing a first browser, wherein the first browser generates first browser information in response to user-input commands and wherein the first computer is configured to send the first browser information to the second computer in response to a user designation of the second computer as a recipient of the first browser information, wherein the first browser information includes bookmark information and user-preferences information;

second computer comprising a second processor and second memory containing a second browser, wherein the second browser is reconfigured according to the received first browser information; and

network connecting the first and second computer and configured to support transmission of the first browser information to the second computer, wherein the transmission of the first browser information comprises sending an electronic mail message containing the first browser information, and the user-preferences information comprises display attributes of the first browser which cause the second browser to be reconfigured according to the display attributes, thereby causing the second browser to resemble first browser on the second computer with respect to said display attributes.

33. (Canceled)

38 (Canceled)

40. (Canceled)

### ***Reasons for Allowance***

3. The following is an examiner's statement of reasons for allowance:

The invention as claimed. Claims 1, 13, 28 and 32 include a limitation based upon a first network browser *e-mails* browser information comprising bookmark and *user-preferences* information for a second network browser's re-configuration, wherein the user preferences are *display attributes* of the first browser. Although the system and method for synchronizing networks browsers are firmly document by cited prior art, the limitation reconfiguring (or synchronizing) network browsers using bookmark and display attributes contained in a received email message is novel. Therefore, the invention is patentable.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."



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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Oanh L. Duong whose telephone number is (571) 272-3983. The examiner can normally be reached on Monday- Friday, 8:00AM - 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hosain T. Alam can be reached on (571) 272-3978. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

O.D  
April 11, 2005

  
HOSAIN ALAM  
SUPERVISORY PATENT EXAMINER